

OFFICE MEMORANDUM

TO : Dean D. Meyer, H-1 Group Leader

DATE: February 13, 1964

FROM : Jerome E. Dummer, H-1 Health Physicist

SUBJECT: ESTIMATE OF Cs¹³⁷ ACTIVITY BURIED AT TWO MILE MESA -- GMX-7

SYMBOL : H-1D-67

A radioactive spark gap (marked D2 M26-3 F505 G40) was examined using gamma spectrometer and found to contain $52.3 \pm 20\%$ μc of Cs¹³⁷. This unit is reported to be similar to and the same age as 505 units buried on Two Mile Mesa inside Area 86 on the fence map. This would indicate that no more than 30 mc are buried at this site as of this date.

Jerome E. Dummer,
H-1 Health Physicist

cc: John Enders, H-1 ✓
H-1HP File w/spectra



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